

Payment will be made under:

Item No. 705	Transplanting trees, _____ in (mm) to _____ in (mm) caliper	Per each
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### **705.5.01 Adjustments**

General Provisions 101 through 150.

## **Section 706—Turf Establishment**

### **706.1 General Description**

This work includes providing a hardy and permanent ground cover at designated locations. The cover is subject to the Engineer's approval.

#### **706.1.01 Definitions**

General Provisions 101 through 150.

#### **706.1.02 Related References**

##### **A. Standard Specifications**

Section 700—Grassing

##### **B. Referenced Documents**

General Provisions 101 through 150.

#### **706.1.03 Submittals**

General Provisions 101 through 150.

### **706.2 Materials**

Select a viable ground cover according to Section 700.

#### **706.2.01 Delivery, Storage, and Handling**

General Provisions 101 through 150.

### **706.3 Construction Requirements**

#### **706.3.01 Personnel**

General Provisions 101 through 150.

#### **706.3.02 Equipment**

General Provisions 101 through 150.

#### **706.3.03 Preparation**

General Provisions 101 through 150.

#### **706.3.04 Fabrication**

General Provisions 101 through 150.

#### **706.3.05 Construction**

General Provisions 101 through 150.

#### **706.3.06 Quality Acceptance**

Refer to Subsection 700.3.06 "Quality Acceptance" and Subsection 700.3.07 "Contractor Warranty and Maintenance" for acceptance of a viable ground cover.

#### **706.3.07 Contractor Warranty and Maintenance**

General Provisions 101 through 150.

## 706.4 Measurement

No field measurements are required. Measurement is calculated from known dimensions as follows:

### A. Type A—Grading and Drainage Projects

[Project length (PL) minus bridge and exception\* length (BL)] times [right-of-way width or Engineer-specified width (RW) minus roadbed width (RBW)] equals \_\_\_\_\_ square feet divided by 43,560 ft<sup>2</sup>/acre equals pay quantity in acres.

[Project length (PL) minus bridge and exception\* length (BL)] times [right-of-way width or Engineer-specified width (RW) minus roadbed width (RBW)] equals \_\_\_\_\_ square meters divided by 10,000 m<sup>2</sup> equals pay quantity in hectares.

$(PL - BL) \times (RW - RBW) = \text{_____ ft}^2 \div 43,560 \text{ ft}^2/\text{acre} = \text{pay quantity in acres}$

$(PL - BL) \times (RW - RBW) = \text{_____ m}^2 \div 10,000 \text{ m}^2 = \text{pay quantity in hectares}$

### B. Type B: Base and Paving Projects

[Project length (PL) minus bridge and exception\* length (BL)] times [unpaved shoulder width (SW) plus 6 ft for each roadway side (RS)] = \_\_\_\_\_ square feet divided by 43,560 ft<sup>2</sup>/acre= pay quantity in acres.

[Project length (PL) minus bridge and exception\* length (BL)] times [unpaved shoulder width (SW) plus 1.8 m for each roadway side (RS)] = \_\_\_\_\_ square meters divided by 10,000 m<sup>2</sup> = pay quantity in hectares.

$(PL - BL) \times (SW + 6RS) = \text{_____ ft}^2 \div 43,560 \text{ ft}^2/\text{acre} = \text{pay quantity in acres}$

$(PL - BL) \times (SW + 1.8RS) = \text{_____ m}^2 \div 10,000 \text{ m}^2 = \text{pay quantity in hectares}$

### C. Type C: Complete Project

[Project length (PL) minus (bridge and exception\* length (BL))] times [right-of-way width or Engineer-specified width (RW) minus plan paved surface width (PPW)] equals square feet divided by 43,560 ft<sup>2</sup>/acre= pay quantity in acres.

[Project length (PL) minus (bridge and exception\* length (BL))] times [right-of-way width or Engineer-specified width (RW) minus plan paved surface width (PPW)] equals square meters divided by 43,560 ft<sup>2</sup>/acre= pay quantity in hectares.

$(PL - BL) \times (RW - PPW) = \text{_____ ft}^2 \div 43,560 \text{ ft}^2/\text{acre} = \text{pay quantity in acres}$

$(PL - BL) \times (RW - PPW) = \text{_____ m}^2 \div 10,000 \text{ m}^2 = \text{pay quantity in hectares}$

\*Exception means major road intersections and Plan exceptions, not side roads, drives, etc.

#### 706.4.01 Limits

General Provisions 101 through 150.

## 706.5 Payment

The turf establishment area will be paid for at the Contract Price per acre (hectare). Payment is full compensation for equipment, labor, seed, fertilizer, and any other materials necessary to complete the Item.

Payment will be made under:

Item No. 706	Turf establishment, type_____	Per acre (hectare)
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#### 706.5.01 Adjustment

General Provisions 101 through 150.

## Section 708—Plant Topsoil

### 708.1 General Description

This work includes furnishing and applying approved plant topsoil at the locations shown on the Plans or as directed by the Engineer and according to these Specifications.

#### 708.1.01 Definitions

General Provisions 101 through 150.